Sheet 1 of 4 FORM PTO 1449 (modified) ATTY DOCKET NO. SERIAL NO. 2001_1859 10/017,383 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE **APPLICANT** John A. ROBBINS LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) **FILING DATE** GROUP Date Submitted to PTO: February 5, 2003 December 18, 2001 1761 U.S. PATENT DOCUMENTS *EXAMINER DATE DOCUMENT NAME CLASS SUBCLASS FILING DATE IF INITIAL NUMBER APPROPRIATE MQU 4,917,785 4/1990 AA Juvan 204 164 AB 4,957,606 9/1990 Juvan 204 Me 164 AC 5,026,484 6/1991 210 Juvan 717 nev MRU AD 5,037,524 8/1991 204 307 Juvan 5,464,513 mer ΑE 11/1995 Goriachev et al. 204 164 AF 5,514,391 5/1996 Bushnell et al. 426 237 mec AG 5,630,915 5/1997 Greene et al. 204 164 mav AH 5,766,447 6/1998 Creijghton 205 742 MRL 4,315,514 MRC Al 2/1982 Drewes et al. 128 653 AJ 4,457,221 7/1984 Geren 99 451 MRU ΑK 4,695,472 9/1987 Dunn et al. 426 MRU 237 AL 4,838,154 6/1989 Dunn et al. 99 451 MRU AM 4,871,559 10/1989 Dunn et al. 426 248 mee FOREIGN PATENT DOCUMENTS DOCUMENT DATE COUNTRY **CLASS** SUBCLASS TRANSLATION NUMBER YES AN OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.) AQ. FDA Submission by John Robbins Published April 29, 1999, including letter from J. Robbins to FDA dated September 30, 1998, Appendices I-V and Appendix A. **EXAMINER** DATE CONSIDERED

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 2 of 4 FORM PTO 1449 (modified) ATTY DOCKET NO. SERIAL NO. 2001 1859 10/017,383 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE APPLICANT John A. ROBBINS LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) FILING DATE **GROUP** Date Submitted to PTO: February 5, 2003 December 18, 2001 1761 U.S. PATENT DOCUMENTS *EXAMINER DOCUMENT DATE NAME CLASS SUBCLASS FILING DATE IF INITIAL NUMBER APPROPRIATE BA 4,994,160 2/1991 MRL Doevenspeck 204 165 MRU BB 5,034,235 7/1991 Dunn et al. 426 238 BC 5,048,404 9/1991 MRV Bushnell et al. 99 451 BD 5,091,152 2/1992 mec Thomas, Sr. 422 23 BE 5,235,905 8/1993 Bushnell et al. 99 MRC 451 BF 5,324,398 6/1994 Erickson et al. 204 MRC 149 BG 5,364,645 11/1994 Lagunas-Solar et al. MRL 426 248 BH 5,368,724 11/1994 MRC Ayers et al. 210 110 mec ВІ 5,393,541 2/1995 Bushnell et al. 426 237 mee 5,397,961 BJ 3/1995 Ayers et al. 315 111.21 BK 5,447,733 9/1995 Bushnell et al. 426 MRU 237 MRC BL 5,549,041 8/1996 Zhang et al. 99 451 BM 5,768,853 6/1998 Bushnell et al. 53 MRU 167 BN 5,776,529 7/1998 Qin et al. 426 MRC 231 FOREIGN PATENT DOCUMENTS DOCUMENT DATE COUNTRY CLASS SUBCLASS TRANSLATION NUMBER YES NO BO OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.) BP Pulsed Power Odor Control of a Power Plant Intake Dredging Project, Vero Beach Municipal Power Plant, MRU December 1997. EXAMINER MYTTHE DATE CONSIDERED 04/23/04

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 3 of 4 FORM 'PTO 1449 (modified) ATTY DOCKET NO. SERIAL NO. 2001_1859 10/017,383 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE APPLICANT FEB 0 5 2003 John A. ROBBINS LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) TRATE TRADE FILING DATE GROUP Date Submitted to PTO: February 5, 2003 December 18, 2001 1761 U.S. PATENT DOCUMENTS *EXAMINER DOCUMENT DATE NAME **CLASS** SUBCLASS FILING DATE IF INITIAL NUMBER **APPROPRIATE** CA 5,690,978 11/1997 Yin et al. 426 237 MRL CB 5,786,598 7/1998 Clark et al. 250 455 Mer CC 5,900,211 5/1999 Dunn et al. 422 24 MRC CD 5,925,885 7/1999 Clark et al. 250 492.1 mec CE 6,010,613 1/2000 Walters et al. 205 701 MRC CF 6,010,727 1/2000 Rosenthal 426 240 MRC CG 6,013,918 1/2000 Bushnell et al. 250 MRC 454.11 CH 6,019,031 2/2000 Qin et al. 99 451 MRL CI 6,027,754 MRC 2/2000 Bushnell et al. 426 238 CJ 6,078,490 6/2000 Walters 361 88 Mec CK 6,086,932 7/2000 Gupta mec 426 237 CL 6,093,432 7/2000 Mittal et al. 426 237 MRC CM 6,110,423 8/2000 Bushnell et al. 422 23 MRL CN 6,117,660 9/2000 Walters et al. 435 173.6 MRC CO 6,120,818 9/2000 Long 426 238 MRC CP 6,150,663 11/2000 Rosenthal 250 435 MRC CQ 6,168,814 1/2001 Long 426 238 Mec FOREIGN PATENT DOCUMENTS DOCUMENT DATE COUNTRY CLASS SUBCLASS TRANSLATION NUMBER YES NO CR OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.) Food Engineering, "Pulse power disinfects fresh juices, extends shelf life", October, 1998, pp. 47-49. 04/123/04 **DATE CONSIDERED**

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 4 of 4							
FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) Date Submitted to PTO: February 5, 2003				ATTY DOCKET NO. 2001_1859		RIAL NO. /017,383	OIPER
				APPLICANT John A. ROBBINS FEB 0 5 2003			
				FILING DATE December 18, 2001		GROUP 1761	TRADEMARK
	· · · · · · · · · · · · · · · · · · ·	·		U.S. PATENT DOCUMENTS			
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Mec	DA	6,214,297	4/2001	Zhang et al.	422	186	
Mp	DB	6,178,880	1/2001	Mastwijk et al.	99	451	760
MRC	DC	6,228,266	5/2001	Shim	210	614	78
mre	DD	6,228,332	5/2001	Dunn et al.	422	186.3	Cylon
mec	DE	5,801,489	9/1998	Chism, Jr. et al.	315	111.21	
mer	DF	5,837,303	11/1998	Hayden	426	237	
				OREIGN PATENT DOCUMENTS			
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	DG						
		отн	ER DOCUMENT(S)	(Including Author, Title, Date, Per	tinent Pages. Etc.		
mre	DH	Appendix I to J. Robbins FDA submission, Bai-Lin Qin et al., "Inactivating Microorganisms Using a Pulsed Electric Field Continuous Treatment System", IEEE Transactions on Industry Applications, Vol. 34, No. 1, January/February 1998.					
mer	DI	Appendix II to J. Robbins FDA submission, Karl H. Schoenbach et al., "The Effect of Pulsed Electrical Fields on Biological Cells", paper presented at EPRI/Army PEF Workshop II, Chicago, IL on October 10-11, 1997.					
MRC	ום	Appendix III to J. Robbins FDA submission, K. H. Schoenbach et al., "Effect of Pulsed Electric Fields on Micro-organisms: Experiments and Applications, paper presented at EPRI/Army PEF Workshop II, Chicago, IL on October 10-11, 1997.					
MRK	DK	Appendix IV to J. Robbins FDA submission, K. H. Schoenbach et al., "The Effect of Pulsed Electric Fields on Biological Cells: Experiments and Applications", IEEE Transactions on Plasma Science, Vol. 25, No. 2, April 1997.					
mer	DL	Appendix I to J. Robbins FDA submission, Minutes of EPRI/Army PEF Workshop II, Chicago, IL on October 10-11, 1987.					
mru	DM	Appendix A to J. Robbins FDA submission, 28 Day Shelf Life Study on Orange Juice Treated Using Electric Pulse Process, Metals Analysis for Primary and Secondary Standards on Orange Juice Treated Using Electric Pulse Process.					
AMINER MON	uk.	Chalip		DATE CONSIDER	ED 04/23		
- 0		——————————————————————————————————————				,, - ,	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.